



Knowledge and Employability

*Alberta Authorized  
Resource List and  
Annotated Bibliography*

**Construction: Building  
Grades 8–12**



**March 2007**

*The complete document is available online at  
<http://education.alberta.ca/teachers/com/know/resources/kelist.aspx>*

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# Knowledge and Employability

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The primary intended audience for this document is:

<i>Administrators</i>	
<i>Counsellors</i>	
<i>General Audience</i>	
<i>Parent School Councils</i>	
<i>Parents</i>	
<i>Students</i>	
<i>Teachers</i>	✓

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## **ORGANIZATION OF THIS DOCUMENT**

The authorized resource lists for Knowledge and Employability courses are organized by subject/occupational strand. The lists are organized as follows:

### **Authorized Resources Listed by Subject (Grades 8–12)**

Student Basic Resources are listed alphabetically within each grade, followed by Student Support Resources and Teaching Resources. Each entry provides the following information:

- series name (if applicable)
- title of resource
- authorization category (student basic, student support, teaching)
- grades authorized for
- vendor/distributor name, order number and price
- other Knowledge and Employability subjects authorized for (if any).

### **Annotated Bibliography Listed Alphabetically by Title**

Each of the resources listed has a corresponding annotation. Each annotation page identifies the:

- series name (if applicable)
- title of resource
- type of resource—the annotation has an icon of the type of the resource (e.g., print, video, CD-ROM)
- authorization category (student basic, student support, teaching)
- grades authorized for
- subjects authorized for
- vendor/distributor name, order number and price.

# RESOURCE AUTHORIZATION CATEGORIES

## Knowledge and Employability Resources

The resource lists for Knowledge and Employability courses contain learning and teaching resources that have been authorized for use in Alberta schools.

Alberta Education selects and authorizes resources to support the implementation of programs of study. Teachers are encouraged to select resources that meet the diverse learning needs of students they teach. The resource authorization categories are **student basic, student support or teaching**:

**Student Basic** learning resources are those student learning resources authorized by Alberta Education as the most appropriate for addressing the majority of outcomes of the course(s) or substantial components of the course(s); or the most appropriate for meeting general outcomes across two or more grade levels.

**Student Support** learning resources are those student learning resources authorized by Alberta Education to assist in addressing some of the outcomes of the course(s) or components of the course(s); or to assist in meeting the outcomes across two or more grade levels.

**Teaching** resources are those teaching resources identified as the best available resources to support the implementation of programs of study and courses; they may be teacher guides to accompany student resources or teacher professional resources. The authorized teaching guides are listed with the student resources.

These resources are organized by grade, authorization status and title in alphabetical order. Series names are italicized. Grade level(s) are indicated beside each title and there is a cross-reference column to other Knowledge and Employability subjects on the right side of the page.

### Note:

Alberta Education strongly recommends that teachers read all selections in the student resources and all activities in the teacher guides prior to using them with students. Careful consideration should be given to the sensitivities of both the student audience and the community, and to the reading levels of students.

## **Knowledge and Employability Resource Lists**

The authorized resource lists for Knowledge and Employability courses are organized by subject and occupational strand. In addition to the stated subject area, each list will include Career Awareness and Universal Strategies. The following lists are available.

### **Academic Subjects**

- English Language Arts (including the Career Awareness and Universal Strategies sections)
- Novels and Nonfiction
- Mathematics (including the Career Awareness and Universal Strategies sections)
- Science (including the Career Awareness and Universal Strategies sections)
- Social Studies (including the Career Awareness and Universal Strategies sections)

### **Occupational Strands**

- Art/Design and Communication (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Auto Mechanics (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Business Services (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Construction: Building (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Construction: Metal Fabrication (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Cosmetology (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Fabrics (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Foods (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Horticulture (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Human Care (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Workplace Readiness (including the Career Awareness and Universal Strategies sections)

In addition to the printed lists, you may wish to consult the Authorized Resources Database at <http://www.education.gov.ab.ca/lrdb/default.asp> or the Knowledge and Employability Studio at <http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true>.

## KNOWLEDGE AND EMPLOYABILITY OCCUPATIONAL COMPONENT COURSES

Strand	Units of Study – Levels 1 – 2	EXPLORATION		ORIENTATION	PREPARATION
		Junior High			
Art/Design and Communication	<ul style="list-style-type: none"> <li>Practical Arts</li> <li>Ceramics</li> <li>Graphic Arts</li> <li>Photography</li> <li>Audio/Video</li> </ul>	Art/Design 10-4	Art/Design 20-4	Art/Design 30-4	
Auto Mechanics	<ul style="list-style-type: none"> <li>Two-stroke Engine</li> <li>Four-stroke Engine</li> <li>Basic Car Care and Maintenance</li> </ul>	Art/Media Communications 10-4	Art/Media Communications 20-4	Art/Media Communications 30-4	
Business Services	<ul style="list-style-type: none"> <li>Communicating with Others</li> <li>Searching for Information</li> <li>Representing Information</li> </ul>	Auto Mechanics 10-4	Auto Mechanics 20-4	Auto Mechanics 30-4	
Construction: Building*		Business Services 10-4	Auto Services 20-4	Auto Services 30-4	
Construction: Metal Fabrication*			Logistics 20-4	Logistics 30-4	
Cosmetology	N/A		Office Services 20-4	Office Services 30-4	
Fabrics	<ul style="list-style-type: none"> <li>Basic Sewing</li> </ul>		Sales and Service 20-4	Sales and Service 30-4	
Foods	<ul style="list-style-type: none"> <li>Basic Cooking</li> <li>Snacks and Convenience Foods</li> <li>Basic Baking</li> </ul>	Construction: Building 10-4**	Woodworking and Cabinetry 20-4	Woodworking and Cabinetry 30-4	
Horticulture	<ul style="list-style-type: none"> <li>Soil Preparation, Plants and Planting</li> <li>Turf/Grasses</li> <li>Landscaping</li> </ul>		Wood Frame Construction 20-4	Wood Frame Construction 30-4	
Human Care	<ul style="list-style-type: none"> <li>First Aid</li> <li>Child Care (Noninfants)</li> </ul>	Construction: Metal Fabrication 10-4	Construction Systems 20-4	Construction Systems 30-4	
Natural Resources	N/A		Metal Fabrication 20-4	Metal Fabrication 30-4	
Workplace Readiness	<ul style="list-style-type: none"> <li>Personal and Workplace Safety</li> <li>Employment Exploration</li> <li>Acquiring a Job</li> <li>Keeping a Job</li> </ul>	Cosmetology 10-4	Cosmetology 20-4	Cosmetology 30-4	
			Esthetics 20-4	Esthetics 30-4	
		Fabrics 10-4	Fashion Textiles 20-4	Fashion Textiles 30-4	
			Industrial Textiles 20-4	Industrial Textiles 30-4	
		Foods 10-4	Commercial Cooking 20-4	Commercial Cooking 30-4	
			Food Preparation and Service 20-4	Food Preparation and Service 30-4	
		Horticulture 10-4	Greenhouse and Nursery 20-4	Greenhouse and Nursery 30-4	
			Landscaping 20-4	Landscaping and Maintenance 30-4	
		Human Care 10-4	Child Care 20-4	Child Care 30-4	
			Home Care 20-4	Home Care 30-4	
		Natural Resources 10-4	Agriculture 20-4	Agriculture 30-4	
			Forestry 20-4	Forestry 30-4	
			Oil and Gas 20-4	Oil and Gas 30-4	
			Workplace Readiness 10-4	Workplace Practicum 20-4	Workplace Practicum 30-4

\* These strands have been replaced by the single strand Construction at the junior high school level.

\*\* Students who successfully complete Construction: Building 10-4 may take Construction Systems 20-4.

## **Availability**

Most of the new Alberta resources are available for purchase from:

Learning Resources Centre (LRC)  
12360 – 142 Street, Edmonton, AB T5L 4X9  
Telephone: (780) 427-5775  
Fax: (780) 422-9750  
Internet: <http://www.lrc.education.gov.ab.ca>

LRC order numbers and prices (as of the printing of this booklet) are included for each resource.

Those resources that must be purchased directly from the vendor/distributor are so noted on the authorized list and on the annotation. A listing of vendors/distributors is provided at the end of this booklet.

## **Authorized Knowledge and Employability Resources**

### **Note:**

For a **complete** list of Knowledge and Employability resources, consult the Learning Resources Centre *Alberta Resources Catalogue*. Some of the older resources will be withdrawn from authorized status in the year(s) ahead.

# Knowledge and Employability

## **Construction: Building Grades 8–12**

### **Authorized Resources Listed by Subject**



# Construction: Building Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Basic Learning Resources</b>					
Carpentry & Building Construction (6th Ed.): Safety Guidebook	2004	Basic 10, 11, 12	646622	\$29.80	
Carpentry & Building Construction (6th Ed.): Carpentry Applications	2004	Basic 10, 11, 12	646614	\$28.15	
Carpentry & Building Construction (6th Ed.): Carpentry Math	2004	Basic 10, 11, 12	646630	\$15.80	
Carpentry & Building Construction (6th Ed.) (Student Text)	2004	Basic 10, 11, 12	542789	\$86.20	
<b>Support Learning Resources</b>					
Alberta Learning Information Service	2005	Support 8, 9, 10, 11, 12			• Workplace Readiness
ALIS – Materials/Construction – Wood Video Clips					
• Carpenter ( <a href="http://www.alis.gov.ab.ca/video/Construction/Construction_2.aspx">http://www.alis.gov.ab.ca/video/Construction/Construction_2.aspx</a> )					
• Composite Technologist: Wood Products ( <a href="http://www.alis.gov.ab.ca/video/WoodProducts/WoodProducts_2.aspx">http://www.alis.gov.ab.ca/video/WoodProducts/WoodProducts_2.aspx</a> )					
• Guitar Builder ( <a href="http://www.alis.gov.ab.ca/video/Music/Music_2.aspx">http://www.alis.gov.ab.ca/video/Music/Music_2.aspx</a> )					
• Pellet Fuel Manufacturer ( <a href="http://www.alis.gov.ab.ca/video/other_manufacturing/fuel/rf/10t.aspx">http://www.alis.gov.ab.ca/video/other_manufacturing/fuel/rf/10t.aspx</a> )					
• Snowshoe Manufacturer ( <a href="http://www.alis.gov.ab.ca/video/other_manufacturing/snowshoe/rf/11t.aspx">http://www.alis.gov.ab.ca/video/other_manufacturing/snowshoe/rf/11t.aspx</a> )					
Basic Methods of Measuring and Cutting Woodworking Techniques: <i>The Art and the Craft</i>	2004	Support 8, 9, 10, 11, 12	BPN 20973-001 (ACCESS–The Education Station)		
Composites: Properties, Processing and Uses (with Teacher Notes)	2002	Support 8, 9	BPN 20969 (ACCESS–The Education Station)		
Designing a Shop Project: Planning, Designing, and Costing in the Workshop (with Teacher's Notes)	2002	Support 8, 9	BPN 20972 (ACCESS–The Education Station)		
Discovering Life Skills	2004	Support 8, 9			• All Strands
• Discovering Life Skills (1st Ed.) (Student Text)			548399	\$67.00	
• Discovering Life Skills (1st Ed.): Student Workbook			548430	\$15.65	
Exploring Drafting: Fundamentals of Drafting Technology (Student Text)	2003	Support 8, 9, 10, 11, 12	528094	\$78.75	
Exploring Drafting: Fundamentals of Drafting Technology: Worksheets	2003	Support 8, 9, 10, 11, 12	528101	\$21.75	
Gluing and Clamping Woodworking Techniques: <i>The Art and the Craft</i>	2004	Support 8, 9, 10, 11, 12	BPN 20973-003 (ACCESS–The Education Station)		

# Construction: Building (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
 Knowledge and Employability Studio (Online Guide to Implementation) < <a href="http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true">http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true</a> >	2005	Support 8, 9, 10, 11, 12			• All Strands
Plastics: Properties and Uses (with Teacher's Notes)	2002	Support 8, 9		BPN 20968 (ACCESS-The Education Station)	
Read to Live (Web Site) (Student Portion) < <a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a> >	2006	Support 8, 9, 10, 11, 12			• All Strands
Technology for Key Stage 3 (with CD-ROM)	2004	Support 8, 9	646573	\$36.60	
 Today's Teen (7th Ed.)	2004	Support 8, 9			• All Strands
• Today's Teen (7th Ed.) (Student Text)			541236	\$69.60	
• Today's Teen (7th Ed.): Student Workbook			547838	\$14.90	
What Everybody Should Know About Toxicology (includes Leader's Guide)	1990	Support 8, 9, 10, 11, 12	Vendor Direct (Electrolab Training Systems)		• All Strands
Working with Nails and Screws Woodworking Techniques: <i>The Art and the Craft</i>	2004	Support 10, 11, 12	BPN 20973-002 (ACCESS-The Education Station)		
Work Smart, Work Safe Young Worker Awareness Program	1996	Support 10, 11, 12	Vendor Direct (Workplace Health and Safety Agency)		

## Teaching Resources

Carpentry and Building Construction (6th Ed.): Instructor Productivity CD-ROM (Windows Version)	2004	Teaching 10, 11, 12	646648	\$242.85	
Carpentry & Building Construction (6th Ed.): Instructor Resource Guide	2004	Teaching 10, 11, 12	542797	\$123.50	
 Discovering Life Skills	2004	Teaching 8, 9			• All Strands
• Discovering Life Skills (1st Ed.): Student Workbook: Teacher Annotated Edition			548539	\$35.00	
• Discovering Life Skills (1st Ed.): Teacher Resource Guide			548563	\$111.00	
• Discovering Life Skills (1st Ed.): Effective Instruction CD-ROM			548571	\$227.80	
• Discovering Life Skills (1st Ed.): Student Motivation Kit			548456	\$173.60	
Exploring Drafting: Fundamentals of Drafting Technology: Teacher's Resource Binder	2003	Teaching 8, 9, 10, 11, 12	528127	\$184.50	
 Planers: The Use of the Surface Planer and Planing Machine	2001	Teaching 8, 9	BPN 20971 (ACCESS-The Education Station)		
Read to Live (CD-ROM)	2006	Teaching 8, 9, 10, 11, 12	Pending		• All Strands

# Construction: Building (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Read to Live (Web Site) (Teacher Portion) « <a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a> »	2006	Teaching 8, 9, 10, 11, 12			• All Strands
Module Five: Personal and Workplace Safety <i>Success in Entering the Workplace: Essential Competencies for Career Transitions</i>	2004	Teaching 8, 9	551813	\$78.90	• Universal Strategies • Career Awareness
Today's Teen (7th Ed.)	2004	Teaching 8, 9			• All Strands
• Today's Teen (7th Ed.): Student Workbook: Teacher Annotated Edition			547862	\$31.70	
• Today's Teen (7th Ed.): Teacher Resource Guide			547846	\$101.00	
• Today's Teen (7th Ed.): Student Motivation Kit			547854	\$173.60	
• Today's Teen (7th Ed.): Effective Instruction CD-ROM			547870	\$227.80	
• Today's Teen (7th Ed.): Transparency Package			547888	\$136.90	
• Today's Teen (7th Ed.): Teacher Wraparound Edition			541690	\$113.50	
Tool Maintenance: The Care and Maintenance of Hand Tools for the Woodwork Shop (with Teacher's Notes)	2003	Teaching 8, 9, 10, 11, 12	626591	\$98.20	
Work Safe Alberta: Workplace Health and Safety Kit (includes Teacher Resource Binder 1 - September 2006; Teacher Resource Binder 2 - September 2006; Workplace Health and Safety Teacher Toolkit)	(2006)	Teaching 8, 9, 10, 11, 12	676926	\$131.25	• All Strands



# Career Awareness

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Basic Learning Resources</b>					
Making It Work: A Handbook for Reading, Writing, Language, and Media	2003	Basic 10, 11, 12	515281	\$28.40	• English Language Arts • Universal Strategies
The Road Ahead: Reading Selections for Canadian Students (Student Anthology)	2003	Basic 10, 11, 12	515273	\$41.00	• English Language Arts • Universal Strategies
Steck-Vaughn Connections: Basic Skills in Reading	2000	Basic 8, 9, 10, 11, 12	478504	\$24.70	• English Language Arts • Universal Strategies
Steck-Vaughn Connections: Basic Skills in Writing	2000	Basic 8, 9, 10, 11, 12	478512	\$24.70	• English Language Arts • Universal Strategies
<b>Support Learning Resources</b>					
Episode 1: The Job Interview; Episode 2: Resume Writing; Episode 3: Today's Labour Market; Episode 4: Career Planning; Episode 5: Shopping for a School; Episode 7: Professional Transport Driving; Episode 10: Careers in Metal Machining <i>Career Forward Series</i>	2001	Support 10, 11, 12	Vendor Direct (KineticVideoCom)		
Careers in Hospitality and Tourism	2001	Support 8, 9, 10, 11, 12	BPN 20889 01 (VHS) 20889 02 (DVD) (ACCESS-The Education Station)		
Clothing: Fashion, Fabrics and Construction (3rd Ed.) (Student Text)	1997	Support 8, 9, 10, 11, 12	337916	\$87.80	
Clothing: Fashion, Fabrics and Construction (4th Ed.) (Student Text)	2003	Support 8, 9, 10, 11, 12	484634	\$74.55	
Cool Cars <i>Popular Mechanics for Kids (Season 1)</i>	1997	Support 10, 11	BPN 20692-004 (DVD) (ACCESS-The Education Station)		• Science
Creative Living (7th Ed.)	2000	Support 10, 11, 12			• Universal Strategies
• Creative Living (7th Ed.) (Student Text)			515455	\$80.35	
• Creative Living (7th Ed.): Student Workbook			515463	\$15.85	
Discovering Life Skills	2004	Support 8, 9			• Universal Strategies • Fabrics • Foods • Workplace Readiness
• Discovering Life Skills (1st Ed.) (Student Text)			548399	\$67.00	
• Discovering Life Skills (1st Ed.): Student Workbook			548430	\$15.65	
Goal Setting: Planning for Your Future	1998	Support 8, 9, 10, 11, 12	BPN 2073401 (ACCESS-The Education Station)		• Universal Strategies
Impacts of Tourism (Video with Teacher's Notes)	2001	Support 10, 11, 12	611170	\$98.20	• Science • Social Studies

# Career Awareness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Foolproof Ways to Find a Job: Sharpening Job Hunting Techniques; Resumes, Cover Letters, and Portfolios: Tools to Land a Job; Make the Interview Count: Six P's of Job Interviews <i>Job Connection Series</i>	1999	Support 10, 11, 12		BPN 2063400 (ACCESS-The Education Station)	
 Knowledge and Employability Studio (Online Guide to Implementation) <a href="http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true">http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true</a>	2005	Support 8, 9, 10, 11, 12			• All Strands
The Little Trapper	1999	Support 8, 9	Vendor Direct (National Film Board)		• English Language Arts • Social Studies
Read to Live (Web Site) (Student Portion) <a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a>	2006	Support 8, 9, 10, 11, 12			• All Strands
<i>Reading for Today</i>	2001	Support 9, 10			• English Language Arts • Universal Strategies
• Reading for Today: Book Four			517641	\$23.65	
• Reading for Today: Workbook Four			517667	\$17.35	
<i>Reading for Today</i>	2001	Support 10, 11			• English Language Arts • Universal Strategies
• Reading for Today: Book Five			517675	\$23.65	
• Reading for Today: Workbook Five			517683	\$17.35	
<i>Reading for Today</i>	2001	Support 11, 12			• English Language Arts • Universal Strategies
• Reading for Today: Book Six			517691	\$23.65	
• Reading for Today: Workbook Six			517708	\$17.35	
Self-concept: Discovering Who You Are	1998	Support 10, 11, 12	BPN 20739-01 (ACCESS-The Education Station)		• Universal Strategies
Step into the Trades	2003	Support 8, 9, 10, 11, 12		Out of print	
Study Skills: Simple Strategies to Improve Study Techniques	2001	Support 8, 9, 10, 11, 12	BPN 20618 01 (ACCESS-The Education Station)		• Universal Strategies
Technology in Action (2nd Ed.) (Student Text)	2002	Support 8, 9	548323	\$61.75	• Science • Art/Design and Communication
<i>Today's Teen (7th Ed.)</i>	2004	Support 8, 9			• Universal Strategies • Art/Design and Communication • Fabrics • Foods • Workplace Readiness
• Today's Teen (7th Ed.) (Student Text)			541236	\$69.60	
• Today's Teen (7th Ed.): Student Workbook			547838	\$14.90	

# Career Awareness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Teaching Resources</b>					
<i>The Alberta Framework of Essential Competencies for Working, Learning and Living</i>	2001	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Mathematics</li> <li>• Universal Strategies</li> </ul>
• Alberta Framework of Essential Competencies for Working, Learning and Living: Action Planner and Framework			461799	\$10.00	
<i>Classroom Strategies for Interactive Learning (2nd Ed.)</i>	2001	Teaching 8, 9, 10, 11, 12	Out of print		<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Mathematics</li> <li>• Science</li> <li>• Social Studies</li> <li>• Universal Strategies</li> </ul>
<i>Clothing: Fashion, Fabrics and Construction (3rd Ed.)</i>	1997	Teaching 8, 9, 10, 11, 12			
• Clothing: Fashion, Fabrics and Construction (3rd Ed.): Teacher's Annotated Edition			337908	\$111.85	
• Clothing: Fashion, Fabrics and Construction (3rd Ed.): Teacher's Classroom Resources			350455	\$405.60	
<i>Creative Living (7th Ed.)</i>	2000	Teaching 10, 11, 12			<ul style="list-style-type: none"> <li>• Universal Strategies</li> </ul>
• Creative Living (7th Ed.): Color Transparency Package			515504	\$155.20	
• Creative Living (7th Ed.): Teacher's Classroom Resources			515497	\$363.85	
• Creative Living (7th Ed.): Teacher's Wraparound Edition			515489	\$99.30	
<i>Discovering Life Skills</i>	2004	Teaching 8, 9			<ul style="list-style-type: none"> <li>• Universal Strategies</li> <li>• Fabrics</li> <li>• Foods</li> <li>• Workplace Readiness</li> </ul>
• Discovering Life Skills (1st Ed.): Student Workbook: Teacher Annotated Edition			548539	\$35.00	
• Discovering Life Skills (1st Ed.): Teacher Resource Guide			548563	\$111.00	
• Discovering Life Skills (1st Ed.): Effective Instruction CD-ROM			548571	\$227.80	
• Discovering Life Skills (1st Ed.): Student Motivation Kit			548456	\$173.60	
<i>Electricity and Magnetism Geokit Physical Science Series</i>	2002	Teaching 9, 10, 11, 12	547218	\$396.30	<ul style="list-style-type: none"> <li>• Science</li> </ul>
<i>How to Assess Authentic Learning (4th Ed.)</i>	2005	Teaching 8, 9, 10, 11, 12	623068	\$54.90	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Mathematics</li> <li>• Science</li> <li>• Social Studies</li> <li>• Universal Strategies</li> </ul>
<i>The Mindful School: How to Assess Authentic Learning (3rd Ed.)</i>	1999	Teaching 8, 9, 10, 11, 12	Out of print		<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Mathematics</li> <li>• Science</li> <li>• Social Studies</li> <li>• Universal Strategies</li> </ul>
<i>Read to Live (Web Site) (Teacher Portion) «<a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a>»</i>	2006	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• All Strands</li> </ul>
<i>Read to Live (CD-ROM)</i>	2006	Teaching 8, 9, 10, 11, 12	Pending		<ul style="list-style-type: none"> <li>• All Strands</li> </ul>

# Career Awareness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Reading for Today: Instructor's Guide <i>Reading for Today</i>	2001	Teaching 9, 10, 11, 12	517716	\$32.60	• English Language Arts • Universal Strategies
Step into the World of Workplace Learning: A Collection of Authentic Workplace Materials	2001	Teaching 10, 11, 12	515314	\$42.05	• English Language Arts
Module Four: Job Maintenance <i>Success in Entering the Workplace: Essential Competencies for Career Transitions</i>	2003	Teaching 8, 9, 10, 11, 12	538986	\$156.75	
Module Five: Personal and Workplace Safety <i>Success in Entering the Workplace: Essential Competencies for Career Transitions</i>	2004	Teaching 8, 9	551813	\$78.90	• Universal Strategies • All Occupational Strands
<i>Success in Entering the Workplace: Essential Competencies for Career Transitions</i>	1999	Teaching 8, 9, 10, 11, 12			• Universal Strategies
• Series Manual and Module One: Job Preparation: Instructor's Guide and Learning Resources (Revised Edition)			516403	\$156.75	
• Module Two: The Planning Project; Module Three: The Proactivity Project			516411	\$61.05	
Technology in Action (2nd Ed.): Interactive CD-ROM (Windows / Macintosh Version)	2002	Teaching 8, 9	548373	\$95.10	• Science • Art/Design and Communication
Technology in Action (2nd Ed.): Teachers Resource Guide	2002	Teaching 8, 9	548331	\$136.90	• Science • Art/Design and Communication
Today's Teen (7th Ed.)	2004	Teaching 8, 9			• Universal Strategies • Art/Design and Communication • Fabrics • Foods • Workplace Readiness
• Today's Teen (7th Ed.): Student Workbook: Teacher Annotated Edition			547862	\$31.70	
• Today's Teen (7th Ed.): Teacher Resource Guide			547846	\$101.00	
• Today's Teen (7th Ed.): Student Motivation Kit			547854	\$173.60	
• Today's Teen (7th Ed.): Effective Instruction CD-ROM			547870	\$227.80	
• Today's Teen (7th Ed.): Transparency Package			547888	\$136.90	
• Today's Teen (7th Ed.): Teacher Wraparound Edition			541690	\$113.50	
What's Up in Technology (Video with Teacher's Curriculum Guide)	1998	Teaching 10, 11, 12	538796	\$99.40	• Science
<b>NEW</b> Work Safe Alberta: Workplace Health and Safety Kit (includes Teacher Resource Binder 1 - September 2006, Teacher Resource Binder 2 - September 2006, Workplace Health and Safety Teacher Toolkit)	(2006)	Teaching 8, 9, 10, 11, 12	676926	\$131.25	• All Strands

# Universal Strategies

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Basic Learning Resources</b>					
Making It Work: A Handbook for Reading, Writing, Language, and Media	2003	Basic 10, 11, 12	515281	\$28.40	• English Language Arts • Career Awareness
The Road Ahead: Reading Selections for Canadian Students (Student Anthology)	2003	Basic 10, 11, 12	515273	\$41.00	• English Language Arts • Career Awareness
Steck-Vaughn Connections: Basic Skills in Reading	2000	Basic 8, 9, 10, 11, 12	478504	\$24.70	• English Language Arts • Career Awareness
Steck-Vaughn Connections: Basic Skills in Writing	2000	Basic 8, 9, 10, 11, 12	478512	\$24.70	• English Language Arts • Career Awareness
<b>Support Learning Resources</b>					
Communicating Self-esteem	1998	Support 8, 9	BPN 20738-01 (ACCESS-The Education Station)		
Conflict Resolution: A Winning Approach (Video with Teacher's Notes)	1997	Support 10, 11, 12	BPN 20601-01 (ACCESS-The Education Station)		
Creative Living (7th Ed.)	2000	Support 10, 11, 12			• Career Awareness
• Creative Living (7th Ed.) (Student Text)			515455	\$80.35	
• Creative Living (7th Ed.): Student Workbook			515463	\$15.85	
Discovering Life Skills	2004	Support 8, 9			• All Strands
• Discovering Life Skills (1st Ed.) (Student Text)			548399	\$67.00	
• Discovering Life Skills (1st Ed.): Student Workbook			548430	\$15.65	
Goal Setting: Planning for Your Future	1998	Support 8, 9, 10, 11, 12	BPN 20734-01 (ACCESS-The Education Station)		• Career Awareness
Knowledge and Employability Studio (Online Guide to Implementation) <a href="http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true">http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true</a>	2005	Support 8, 9, 10, 11, 12			• All Strands
Making Decisions and Being Assertive: Knowing Your Mind, Speaking Your Mind	2000	Support 10, 11, 12	453762	\$98.20	• English Language Arts
Media Interrupted Series	2001	Support 10, 11, 12	BPN 20632 00 (ACCESS-The Education Station)		• English Language Arts • Social Studies
Why We Do What We Do; Why We Buy What We Buy; Sexual Stereotypes					
Read to Live (Web Site) (Student Portion) <a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a>	2006	Support 8, 9, 10, 11, 12			• All Strands

# Universal Strategies (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<i>Reading for Today</i>	2001	Support 9, 10			• English Language Arts • Career Awareness
• <i>Reading for Today: Book Four</i>			517641	\$23.65	
• <i>Reading for Today: Workbook Four</i>			517667	\$17.35	
<i>Reading for Today</i>	2001	Support 10, 11			• English Language Arts • Career Awareness
• <i>Reading for Today: Book Five</i>			517675	\$23.65	
• <i>Reading for Today: Workbook Five</i>			517683	\$17.35	
<i>Reading for Today</i>	2001	Support 11, 12			• English Language Arts • Career Awareness
• <i>Reading for Today: Book Six</i>			517691	\$23.65	
• <i>Reading for Today: Workbook Six</i>			517708	\$17.35	
<i>Self-concept: Discovering Who You Are</i>	1998	Support 10, 11	BPN 20739-01 (ACCESS-The Education Station)		• Career Awareness
<i>Study Skills: Simple Strategies to Improve Study Techniques</i>	2001	Support 8, 9, 10, 11, 12	BPN 20618 01 (ACCESS-The Education Station)		• Career Awareness
<i>Today's Teen (7th Ed.)</i>	2004	Support 8, 9			• Art/Design and Communication • Fabrics • Foods • Career Awareness • Workplace Readiness
• <i>Today's Teen (7th Ed.) (Student Text)</i>			541236	\$69.60	
• <i>Today's Teen (7th Ed.): Student Workbook</i>			547838	\$14.90	

## Teaching Resources

<i>The Alberta Framework of Essential Competencies for Working, Learning and Living</i>	2001	Teaching 8, 9, 10, 11, 12		• English Language Arts • Mathematics • Career Awareness
• <i>Alberta Framework of Essential Competencies for Working, Learning and Living: Action Planner and Framework</i>			461799	\$10.00
<i>Bully Dance / La danse des brutes ShowPeace</i>	2000	Teaching 8, 9	514118	\$58.40
<i>Classroom Strategies for Interactive Learning (2nd Ed.)</i>	2001	Teaching 8, 9, 10, 11, 12	Out of print	• English Language Arts • Mathematics • Science • Social Studies • Career Awareness
<i>Creative Living (7th Ed.)</i>	2000	Teaching 10, 11, 12		• Career Awareness
• <i>Creative Living (7th Ed.): Color Transparency Package</i>			515504	\$155.20
• <i>Creative Living (7th Ed.): Teacher's Classroom Resources</i>			515497	\$363.85
• <i>Creative Living (7th Ed.): Teacher's Wraparound Edition</i>			515489	\$99.30

# Universal Strategies (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Dinner for Two / Dîner intime <i>ShowPeace</i>	1997	Teaching 8, 9	472598	\$58.40	
<i>Discovering Life Skills</i>	2004	Teaching 8, 9			• All Strands
• Discovering Life Skills (1st Ed.): Student Workbook: Teacher Annotated Edition			548539	\$35.00	
• Discovering Life Skills (1st Ed.): Teacher Resource Guide			548563	\$111.00	
• Discovering Life Skills (1st Ed.): Effective Instruction CD-ROM			548571	\$227.80	
• Discovering Life Skills (1st Ed.): Student Motivation Kit			548456	\$173.60	
How to Assess Authentic Learning (4th Ed.)	2005	Teaching 8, 9, 10, 11, 12	623068	\$54.90	• English Language Arts • Mathematics • Science • Social Studies • Career Awareness
In Your Face: Why Courtesy and Respect	1998	Teaching 10, 11, 12	519788	\$147.25	
The Mindful School: How to Assess Authentic Learning (3rd Ed.)	1999	Teaching 8, 9, 10, 11, 12	Out of print		• English Language Arts • Mathematics • Science • Social Studies • Career Awareness
Read to Live (CD-ROM)	2006	Teaching 8, 9, 10, 11, 12	Pending		• All Strands
Read to Live (Web Site) (Teacher Portion) « <a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a> »	2006	Teaching 8, 9, 10, 11, 12			• All Strands
Reading for Today: Instructor's Guide <i>Reading for Today</i>	2001	Teaching 9, 10, 11, 12	517716	\$32.60	• English Language Arts • Career Awareness
Success in Entering the Workplace: Essential Competencies for Career Transitions	1999	Teaching 8, 9, 10, 11, 12			• Career Awareness
• Series Manual and Module One: Job Preparation: Instructor's Guide and Learning Resources (Revised Edition)			516403	\$156.75	
• Module Two: The Planning Project; Module Three: The Proactivity Project			516411	\$61.05	
Module Five: Personal and Workplace Safety <i>Success in Entering the Workplace: Essential Competencies for Career Transitions</i>	2004	Teaching 8, 9	551813	\$78.90	• Career Awareness • All Occupational Strands
Think Again: Thinking Tools for Grades 6 to 10	2003	Teaching 8, 9, 10, 11, 12	517196	\$89.00	• English Language Arts • Social Studies
Thinking Tools for Kids: Practical Organizers	1999	Teaching 8, 9, 10, 11, 12	385395	\$88.25	• English Language Arts • Science • Social Studies

# Universal Strategies (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Today's Teen (7th Ed.)	2004	Teaching 8, 9			<ul style="list-style-type: none"> <li>• Art/Design and Communication</li> <li>• Fabrics</li> <li>• Foods</li> <li>• Career Awareness</li> <li>• Workplace Readiness</li> </ul>
• Today's Teen (7th Ed.): Student Workbook: Teacher Annotated Edition			547862	\$31.70	
• Today's Teen (7th Ed.): Teacher Resource Guide			547846	\$101.00	
• Today's Teen (7th Ed.): Student Motivation Kit			547854	\$173.60	
• Today's Teen (7th Ed.): Effective Instruction CD-ROM			547870	\$227.80	
• Today's Teen (7th Ed.): Transparency Package			547888	\$136.90	
• Today's Teen (7th Ed.): Teacher Wraparound Edition			541690	\$113.50	
Tools for Learning	2001	Teaching 8, 9, 10, 11, 12	482133	\$39.40	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Social Studies</li> </ul>
When the Dust Settles / Et la poussière retombe ShowPeace	1997	Teaching 8, 9		Out of print	
Work Safe Alberta: Workplace Health and Safety Kit (includes Teacher Resource Binder 1 - September 2006, Teacher Resource Binder 2 - September 2006, Workplace Health and Safety Teacher Toolkit)	(2006)	Teaching 8, 9, 10, 11, 12	676926	\$131.25	<ul style="list-style-type: none"> <li>• All Strands</li> </ul>

# Workplace Readiness

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Basic Learning Resources</b>					
Succeeding in the World of Work: PowerPoint Presentations (Windows / Macintosh Version)	2006	Basic 10, 11, 12	639354	\$211.15	
Succeeding in the World of Work: School-to-Work Activity Handbook	2006	Basic 10, 11, 12	639312	\$19.05	
Succeeding in the World of Work: Student Activity Workbook	2006	Basic 10, 11, 12	639297	\$19.05	
Succeeding in the World of Work (Student Text)	2006	Basic 10, 11, 12	639271	\$87.05	
<b>Support Learning Resources</b>					
Alberta Learning Information Service	2005	Support 8, 9			• Business Services
ALIS – Business Video Clips					
• Aromatherapy Product Producer ( <a href="http://www.alis.gov.ab.ca/video/other_manufacturing/aromatherapy/rf/6t.aspx">http://www.alis.gov.ab.ca/video/other_manufacturing/aromatherapy/rf/6t.aspx</a> )					
• Biological Pest Control Producer ( <a href="http://www.alis.gov.ab.ca/video/Entrepreneurship/Entrepreneurship_2.aspx">http://www.alis.gov.ab.ca/video/Entrepreneurship/Entrepreneurship_2.aspx</a> )					
• Cheese Producer ( <a href="http://www.alis.gov.ab.ca/video/agriculture/cheese_producer/rf/8s.aspx">http://www.alis.gov.ab.ca/video/agriculture/cheese_producer/rf/8s.aspx</a> )					
• Frozen Meat & Seafood Distributor ( <a href="http://www.alis.gov.ab.ca/video/accommodation_food/frozen_meat/rf/9t.aspx">http://www.alis.gov.ab.ca/video/accommodation_food/frozen_meat/rf/9t.aspx</a> )					
• Ice Cream Producer and Distributor ( <a href="http://www.alis.gov.ab.ca/video/agriculture/ice_cream/rf/8t.aspx">http://www.alis.gov.ab.ca/video/agriculture/ice_cream/rf/8t.aspx</a> )					
• Kennel Operator ( <a href="http://www.alis.gov.ab.ca/video/agriculture/kennel_operator/rf/7e.aspx">http://www.alis.gov.ab.ca/video/agriculture/kennel_operator/rf/7e.aspx</a> )					
• Pet Cemetery Owner ( <a href="http://www.alis.gov.ab.ca/video/agriculture/pet_cemetery/rf/6e.aspx">http://www.alis.gov.ab.ca/video/agriculture/pet_cemetery/rf/6e.aspx</a> )					
• Soap Maker ( <a href="http://www.alis.gov.ab.ca/video/other_manufacturing/soap_maker/rf/2s.aspx">http://www.alis.gov.ab.ca/video/other_manufacturing/soap_maker/rf/2s.aspx</a> )					
Alberta Learning Information Service	2005	Support 8, 9			• Foods
ALIS – Foods Video Clips					
• Baker's Helper ( <a href="http://www.alis.gov.ab.ca/video/Culinary_Arts/Culinary_1.aspx">http://www.alis.gov.ab.ca/video/Culinary_Arts/Culinary_1.aspx</a> )					
• Chef ( <a href="http://www.alis.gov.ab.ca/video/Culinary_Arts/Culinary_3.aspx">http://www.alis.gov.ab.ca/video/Culinary_Arts/Culinary_3.aspx</a> )					
• Meat Cutter ( <a href="http://www.alis.gov.ab.ca/video/Culinary_Arts/Culinary_2.aspx">http://www.alis.gov.ab.ca/video/Culinary_Arts/Culinary_2.aspx</a> )					

# Workplace Readiness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Alberta Learning Information Service	2005	Support 8, 9			• Construction: Metal Fabrication
ALIS – Materials/Construction – Metals Video Clips					
• Cattle Handling Equipment Manufacturer ( <a href="http://www.alis.gov.ab.ca/video/metal/cattle_equipment/rf/7t.aspx">http://www.alis.gov.ab.ca/video/metal/cattle_equipment/rf/7t.aspx</a> )					
• Hand Cycle Manufacturer ( <a href="http://www.alis.gov.ab.ca/video/metal/cycle/rf/5e.aspx">http://www.alis.gov.ab.ca/video/metal/cycle/rf/5e.aspx</a> )					
• Machinist ( <a href="http://www.alis.gov.ab.ca/video/Manufacturing/manu_2.aspx">http://www.alis.gov.ab.ca/video/Manufacturing/manu_2.aspx</a> )					
• Manufacturing Service Technician ( <a href="http://www.alis.gov.ab.ca/video/Manufacturing/manu_1.aspx">http://www.alis.gov.ab.ca/video/Manufacturing/manu_1.aspx</a> )					
• Quality Control Specialist – Steel ( <a href="http://www.alis.gov.ab.ca/video/Steel/Steel_2.aspx">http://www.alis.gov.ab.ca/video/Steel/Steel_2.aspx</a> )					
• Steel Production Worker ( <a href="http://www.alis.gov.ab.ca/video/Steel/Steel_1.aspx">http://www.alis.gov.ab.ca/video/Steel/Steel_1.aspx</a> )					
• Steel Research Technician ( <a href="http://www.alis.gov.ab.ca/video/Steel/Steel_3.aspx">http://www.alis.gov.ab.ca/video/Steel/Steel_3.aspx</a> )					
• Welder ( <a href="http://www.alis.gov.ab.ca/video/Construction/Construction_1.aspx">http://www.alis.gov.ab.ca/video/Construction/Construction_1.aspx</a> )					
Alberta Learning Information Service	2005	Support 8, 9, 10, 11, 12			• Construction: Building
ALIS – Materials/Construction – Wood Video Clips					
• Carpenter ( <a href="http://www.alis.gov.ab.ca/video/Construction/Construction_2.aspx">http://www.alis.gov.ab.ca/video/Construction/Construction_2.aspx</a> )					
• Composite Technologist: Wood Products ( <a href="http://www.alis.gov.ab.ca/video/WoodProducts/WoodProducts_2.aspx">http://www.alis.gov.ab.ca/video/WoodProducts/WoodProducts_2.aspx</a> )					
• Guitar Builder ( <a href="http://www.alis.gov.ab.ca/video/Music/Music_2.aspx">http://www.alis.gov.ab.ca/video/Music/Music_2.aspx</a> )					
• Pellet Fuel Manufacturer ( <a href="http://www.alis.gov.ab.ca/video/other_manufacturing/fuel/rf/10t.aspx">http://www.alis.gov.ab.ca/video/other_manufacturing/fuel/rf/10t.aspx</a> )					
• Snowshoe Manufacturer ( <a href="http://www.alis.gov.ab.ca/video/other_manufacturing/snowshoe/rf/11t.aspx">http://www.alis.gov.ab.ca/video/other_manufacturing/snowshoe/rf/11t.aspx</a> )					
Alberta Learning Information Service	2005	Support 8, 9, 10, 11, 12			• Auto Mechanics
ALIS – Mechanics Video Clips					
• Aircraft Sheet Metal Mechanic ( <a href="http://www.alis.gov.ab.ca/video/Aviation/aviation_1.aspx">http://www.alis.gov.ab.ca/video/Aviation/aviation_1.aspx</a> )					
• Auto Body Technician ( <a href="http://www.alis.gov.ab.ca/video/Automotive/auto_2.aspx">http://www.alis.gov.ab.ca/video/Automotive/auto_2.aspx</a> )					
• Automotive Service Technician ( <a href="http://www.alis.gov.ab.ca/video/Automotive/auto_3.aspx">http://www.alis.gov.ab.ca/video/Automotive/auto_3.aspx</a> )					
• Truck Driver ( <a href="http://www.alis.gov.ab.ca/video/Automotive/auto_1.aspx">http://www.alis.gov.ab.ca/video/Automotive/auto_1.aspx</a> )					
Alternative Resumes for Teens	2006	Support 8, 9, 10, 11, 12	680604	\$25.70	
Basic First Aid (2nd Ed.)	2002	Support 8, 9, 10, 11, 12	623480	\$150.80	• Human Care
Career as an Automotive Technician	1999	Support 8, 9	652760	\$81.85	

# Workplace Readiness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Choices Explorer ( <a href="http://www.bridges.com">www.bridges.com</a> )		Support 8, 9, 10, 11, 12			
Choices Planner ( <a href="http://www.bridges.com">www.bridges.com</a> )		Support 8, 9, 10, 11, 12			
Discovering Life Skills	2004	Support 8, 9			• All Strands
• Discovering Life Skills (1st Ed.) (Student Text)			548399	\$67.00	
• Discovering Life Skills (1st Ed.): Student Workbook			548430	\$15.65	
Entering the World of Work: Student Activity Workbook	2006	Support 8, 9, 10, 11, 12	646490	\$21.55	
Entering the World of Work (Student Book)	2006	Support 8, 9, 10, 11, 12	646482	\$76.20	
Graphic Design Futures 2	1992	Support 8, 9			Vendor Direct (Visual Education Centre)
Interview Success: Landing the Job	1999	Support 8, 9, 10, 11, 12	652736	\$127.45	
Job/Career Planning & Guidance Series	1998	Support 8, 9, 10, 11, 12			
• Basic Skills: The Key to Getting Hired (DVD)			677908	\$93.50	
• Basic Skills: The Key to Getting Hired (VHS)			677809	\$81.80	
• Getting and Keeping Your First Job (DVD)			677940	\$93.50	
• Getting and Keeping Your First Job (VHS)			677841	\$81.80	
• Self-esteem and Your First Job (DVD)			677916	\$93.50	
• Self-esteem and Your First Job (VHS)			677817	\$81.80	
• Your First Job Interview (DVD)			677924	\$93.50	
• Your First Job Interview (VHS)			677825	\$81.80	
• Your First Resume (DVD)			677932	\$93.50	
• Your First Resume (VHS)			677833	\$81.80	
Knowledge and Employability Studio (Online Guide to Implementation) <a href="http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true">http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true</a>	2005	Support 8, 9, 10, 11, 12			• All Strands
Read to Live (Web Site) (Student Portion) <a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a>	2006	Support 8, 9, 10, 11, 12			• All Strands
Today's Teen (7th Ed.)	2004	Support 8, 9			• All Strands
• Today's Teen (7th Ed.) (Student Text)			541236	\$69.60	
• Today's Teen (7th Ed.): Student Workbook			547838	\$14.90	
What Everybody Should Know About Toxicology (includes Leader's Guide)	1990	Support 8, 9, 10, 11, 12			Vendor Direct (Electrolab Training Systems)
• All Strands					

# Workplace Readiness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Work Smart, Work Safe <i>Young Worker Awareness Program</i>	1996	Support 8, 9, 10, 11, 12		Vendor Direct (Workplace Health and Safety Agency)	
Getting a Good Job; Getting a Good Start; Getting Along With Your Co-Workers; Getting Along With Your Supervisor <i>The World of Work</i>	1998	Support 8, 9, 10, 11, 12	BPN 21028 001 to 004 VHS; 21028 005 to 008 DVD		(ACCESS-The Education Station)

## Teaching Resources

Discovering Life Skills	2004	Teaching 8, 9		• Universal Strategies • Fabrics • Foods • Career Awareness
• Discovering Life Skills (1st Ed.): Student Workbook: Teacher Annotated Edition			548539	\$35.00
• Discovering Life Skills (1st Ed.): Teacher Resource Guide			548563	\$111.00
• Discovering Life Skills (1st Ed.): Effective Instruction CD-ROM			548571	\$227.80
• Discovering Life Skills (1st Ed.): Student Motivation Kit			548456	\$173.60
e-mail: Writing for Results ( <a href="http://www.jedlet.com/find.product.asp?value=1-894923-35-9&amp;aff=LRC">http://www.jedlet.com/find.product.asp?value=1-894923-35-9&amp;aff=LRC</a> )		Teaching 8, 9, 10, 11, 12		
Entering the World of Work: Interactive Teacher Resources CD-ROM (Windows / Macintosh Version)	2006	Teaching 8, 9, 10, 11, 12	646523	\$297.10
Entering the World of Work: Student Activity Workbook: Teacher Annotated Edition	2006	Teaching 8, 9, 10, 11, 12	646515	\$47.60
Entering the World of Work: Teacher's Annotated Edition	2006	Teaching 8, 9, 10, 11, 12	646507	\$115.15
Managing Your Time in Style ( <a href="http://www.jedlet.com/find.product.asp?value=1-894922-44-1&amp;aff=LRC">http://www.jedlet.com/find.product.asp?value=1-894922-44-1&amp;aff=LRC</a> )		Teaching 10, 11, 12		
Read to Live (CD-ROM)	2006	Teaching 8, 9, 10, 11, 12	Pending	• All Strands
Read to Live (Web Site) (Teacher Portion) « <a href="http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html">http://www.education.gov.ab.ca/k_12/curriculum/bysubject/ke/Readtolive/index.html</a> »	2006	Teaching 8, 9, 10, 11, 12		• All Strands
Selling Your Company to the Press ( <a href="http://www.jedlet.com/find.product.asp?value=1-894922-79-4&amp;aff=LRC">http://www.jedlet.com/find.product.asp?value=1-894922-79-4&amp;aff=LRC</a> )		Teaching 10, 11, 12		
Succeeding in the World of Work: ExamView Pro Test Generator (Windows / Macintosh Version)	2006	Teaching 10, 11, 12	639346	\$283.75

# Workplace Readiness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Succeeding in the World of Work: Interactive Lesson Planner (with Teacher Resources) (Windows / Macintosh Version)	2006	Teaching 10, 11, 12	639338	\$383.90	
Succeeding in the World of Work: School-to-Work Activity Handbook: Teacher Manual	2006	Teaching 10, 11, 12	639320	\$50.05	
Succeeding in the World of Work: Student Activity Workbook: Teacher Annotated Edition	2006	Teaching 10, 11, 12	639304	\$50.05	
Succeeding in the World of Work: Teacher Wraparound Edition	2006	Teaching 10, 11, 12	639289	\$122.70	
Module Five: Personal and Workplace Safety <i>Success in Entering the Workplace: Essential Competencies for Career Transitions</i>	2004	Teaching 8, 9	551813	\$78.90	• Universal Strategies • Career Awareness
 Today's Teen (7th Ed.)	2004	Teaching 8, 9			• All Strands
• Today's Teen (7th Ed.): Student Workbook: Teacher Annotated Edition			547862	\$31.70	
• Today's Teen (7th Ed.): Teacher Resource Guide			547846	\$101.00	
• Today's Teen (7th Ed.): Student Motivation Kit			547854	\$173.60	
• Today's Teen (7th Ed.): Effective Instruction CD-ROM			547870	\$227.80	
• Today's Teen (7th Ed.): Transparency Package			547888	\$136.90	
• Today's Teen (7th Ed.): Teacher Wraparound Edition			541690	\$113.50	
 Work Safe Alberta: Workplace Health and Safety Kit (includes Teacher Resource Binder 1 - September 2006, Teacher Resource Binder 2 - September 2006, Workplace Health and Safety Teacher Toolkit)	(2006)	Teaching 8, 9, 10, 11, 12	676926	\$131.25	• All Strands



# Knowledge and Employability

## **Construction: Building Grades 8–12**

**Annotated Bibliography  
Listed Alphabetically  
by Title**



# Annotated Bibliography Listed Alphabetically by Title

LRC Order No.: Est. Price:

## Alberta Learning Information Service

### ALIS – Materials/Construction – Wood Video Clips

- **Carpenter** ([http://www.alis.gov.ab.ca/video/Construction/Construction\\_2.aspx](http://www.alis.gov.ab.ca/video/Construction/Construction_2.aspx))
- **Composite Technologist: Wood Products** ([http://www.alis.gov.ab.ca/video/WoodProducts/WoodProducts\\_2.aspx](http://www.alis.gov.ab.ca/video/WoodProducts/WoodProducts_2.aspx))
- **Guitar Builder** ([http://www.alis.gov.ab.ca/video/Music/Music\\_2.aspx](http://www.alis.gov.ab.ca/video/Music/Music_2.aspx))
- **Pellet Fuel Manufacturer** ([http://www.alis.gov.ab.ca/video/other\\_manufacturing/fuel/ft/10t.aspx](http://www.alis.gov.ab.ca/video/other_manufacturing/fuel/ft/10t.aspx))
- **Snowshoe Manufacturer** ([http://www.alis.gov.ab.ca/video/other\\_manufacturing/snowshoe/rf/11t.aspx](http://www.alis.gov.ab.ca/video/other_manufacturing/snowshoe/rf/11t.aspx))

Support Resource      Grade(s) 8, 9, 10, 11, 12

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1		✓				10-4	20-4	30-4
Level 2		✓				✓	✓	✓

The Alberta Learning Information Service (ALIS) provides information on over 500 occupations. This Web site details the occupation, including duties, working conditions, salaries, advancement opportunities, personal characteristics and educational qualifications. Click on [www.alis.gov.ab.ca/video](http://www.alis.gov.ab.ca/video) to reach the video career clips. Each clip is about a real person in a real position.

©2005

- **Carpentry & Building Construction (6th Ed.) (Student Text)**
- **Carpentry & Building Construction (6th Ed.): Safety Guidebook**
- **Carpentry & Building Construction (6th Ed.): Carpentry Applications**
- **Carpentry & Building Construction (6th Ed.): Carpentry Math**
- **Carpentry & Building Construction (6th Ed.): Instructor Resource Guide**
- **Carpentry & Building Construction (6th Ed.): Instructor Productivity CD-ROM (Windows Version)**

Basic / Teaching Resource      Grade(s) 10, 11, 12

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1						10-4	20-4	20-4
Level 2						✓	30-4	30-4

This set of resources supports the carpentry strand of the Knowledge and Employability courses for levels 10-4, 20-4 and 30-4. The carpentry applications guide contains photograph sequences that show samples of the outcomes after each hands-on task. Each section contains a performance checklist that uses rubrics for marking. A set of review questions ends each chapter. The textbook is well-organized and easy to follow, using colour, white space and side bars effectively. The textbook includes information on tool safety and safety on the job site, as well as specific building construction topics and careers related to carpentry. Carpentry math provides students with tasks to refresh and reinforce the knowledge they need to produce specific practical outcomes in class. PowerPoint presentations on the CD-ROM provide visual information on specific topics. These presentations supplement and solidify the knowledge gained in class. The instructor resource guide provides support to understand and apply the objectives needed for students to be successful in building construction. In addition, the instructor resource guide contains multiple choice tests for the topics covered in the textbook. The CD-ROM provides the teacher with the opportunity to produce a test appropriate to student abilities.

Comments:

- The textbook covers only imperial measure.
- This is an American textbook. Other materials are required to cover Workplace Hazardous Materials Information System (WHMIS) and Occupational Health and Safety Act (OHSA).

© 2004      Author(s): Feirer, M.; Feirer, J.

LRC Order No.: Est. Price:

542789	\$86.20
646622	\$29.80
646614	\$28.15
646630	\$15.80
542797	\$123.50
646648	\$242.85



**Composites: Properties, Processing and Uses (with Teacher Notes)**

Support Resource Grade(s) 8, 9



Available at ACCESS-The Education Station						
BPN 20969						
	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building
Level 1				✓		10-4
Level 2				✓		

This resource supports the grades 8 to 9 plastics program as well as other programs that incorporate the design process in selecting materials for manufacturing. The video defines and illustrates the differences between a thermoplastic and thermoset and provides an explanation of the history, need, discovery and manufacture of plastics. Examples illustrate the need for, and advantages of, composite plastics. Manufactured products are shown to demonstrate how different plastics are combined to give unique and useful properties (e.g., tensile strength, rigidity/flexibility, weight, formability, cost) to meet the needs of special applications. This video complements the video, *Plastics: Properties and Uses*.

## Comments:

- This video uses up-to-date products that are interesting to students to illustrate the properties of composites.
- As with other videos in the series, teacher's notes and a multiple choice test are included in the package.

© 2002

**Designing a Shop Project: Planning, Designing, and Costing in the Workshop (with Teacher's Notes)**

Support Resource Grade(s) 8, 9, 10, 11, 12



Available at ACCESS-The Education Station						
BPN 20972						
	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building
Level 1	✓					10-4
Level 2	✓					✓

This Canadian video outlines the design process and illustrates the steps used in developing a project. It applies the design process—creating a design brief, developing ideas, modelling, drawing blueprints, making a cutting list, construction, and testing and evaluating—to the task.

## Comments:

- Questions are provided.
- © 2002

*Discovering Life Skills (1st Ed.)*

- **Discovering Life Skills (1st Ed.) (Student Text)**
- **Discovering Life Skills (1st Ed.): Student Workbook**
- **Discovering Life Skills (1st Ed.): Student Workbook: Teacher Annotated Edition**
- **Discovering Life Skills (1st Ed.): Teacher Resource Guide**
- **Discovering Life Skills (1st Ed.): Effective Instruction CD-ROM**
- **Discovering Life Skills (1st Ed.): Student Motivation Kit**

Support / Teaching Resource      Grade(s) 8, 9

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	10-4	20-4	30-4
Level 2	✓	✓	✓	✓	✓		20-4	30-4

This resource kit includes a hardcover student text, a teacher resource guide, a series of lab softcover books, a student motivation kit that includes laminated project and activity cards, reteaching and enrichment activities, and a CD-ROM with lesson plans and a test generator. There is a student workbook and a teacher annotated edition of the student workbook. Subjects include sewing, foods, personal development and career integration; e.g., money management for mathematics. Transition activities for students going into senior high school, e.g., peer pressure, self-actualization, self-concept, are included. The CD-ROM is easily accessible and includes a Word document copy of the student workbook and the teacher guide. An exam bank provides a very quick way to create a test. Posters for motivation in each area are engaging and the individual area teacher support books are well-organized and informative; e.g., the cooking component offers recipes applicable to the age group with clear instruction.

Comments:

- This resource is applicable to grades 8 and 9. Individual units and visuals may be appropriate at different grades.
- The kit is a starting point for new Knowledge and Employability students.
- Some of the student pictures are more appropriate for younger grades, yet others show senior high school students. Teachers should be sensitive to age-appropriate sections.

© 2004 Author(s): Bailey, A. et al.

LRC Order No.: Est. Price:

548399	\$67.00
548430	\$15.65
548539	\$35.00
548563	\$111.00
548571	\$227.80
548456	\$173.60



LRC Order No.:	Est. Price:
528094	\$78.75
528101	\$21.75
528127	\$184.50

- **Exploring Drafting: Fundamentals of Drafting Technology (Student Text)**
- **Exploring Drafting: Fundamentals of Drafting Technology: Worksheets**
- **Exploring Drafting: Fundamentals of Drafting Technology: Teacher's Resource Binder**

Support / Teaching Resource      Grade(s) 8, 9, 10, 11, 12

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓					✓	✓	✓
Level 2	✓					✓	✓	✓

The textbook deals with basic tools, equipment, materials, identifying sketches and orthographic, isometric and scale drawings. It is well-organized, uses illustrations and contains worksheets that increase the students' understanding when producing specific practical outcomes. The teacher will be able to use this material to help produce lesson plans for the Knowledge and Employability student. The teacher resource binder includes scope and sequence, basic skill charts, unit objectives, unit quizzes and colour transparencies.

Comments:

- The textbook does not cover blueprint reading extensively.

© 2003      Author(s): Walker, J.R.; Mathis, B.D.

## Knowledge and Employability Studio (Online Guide to Implementation) (<http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true>)

Support Resource      Grade(s) 8, 9, 10, 11, 12

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	✓	✓	✓
Level 2	✓	✓	✓	✓	✓	✓	✓	✓

The Knowledge and Employability Studio is the online guide to implementation for the Knowledge and Employability courses. There are four levels in the Studio. The Main Lobby contains program updates, contact information, a video introduction and a virtual tour of the Studio. New update information is displayed on the screen in the lobby. Curriculum Foundations, found on Level 2, contains activities and strategies to support teachers and students with the implementation of four core subjects: English language arts, social studies, science and mathematics. Click on the title of the course for further information. Within each subject are folders that contain resources aligned with the program of studies outcomes within that subject area. Level 3 contains information on each of the occupational strands. Poster-like artwork displays the name of each strand. In the same manner as the second level, each icon, when opened, illustrates a collection of activities and strategies aligned with the program of studies outcomes within each occupational strand. Workstations for administrators, teachers, students, parents and industry are found on Level 4. The folders and resources function in the same manner as the other levels but reveal learning and teaching resources to support teachers, students and parents. The Administrators Workstation contains the *Information Manual for Knowledge and Employability Courses*. The Industry Workstation contains information for employers working with students in off-campus situations.

© 2005

**Planers: The Use of the Surface Planer and Planing Machine**  
 Teaching Resource      Grade(s) 8, 9, 10, 11, 12



	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓			✓		10-4	20-4	30-4
Level 2		✓		✓		✓	✓	✓

This resource is part of the Classroom Video series and illustrates techniques to hone, remove and set up the blades on the jointer. Teachers will find the information about this essential process very useful. The video also demonstrates the set up and adjustment of knives on the jointer. A significant portion of the video is allocated to showing uncommon cuts that can be made on this machine; this portion will not be of interest to students.

© 2001

**Plastics: Properties and Uses (with Teacher's Notes)**

Support Resource      Grade(s) 8, 9



	Available at ACCESS-The Education Station							
	BPN 20971							

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1				✓		10-4	20-4	30-4
Level 2				✓				

This resource supports the grades 8 to 9 plastics program as well as other programs that incorporate the design process in selecting materials for manufacturing. The video defines and illustrates the differences between a thermoplastic and thermoset and provides an explanation of the history, need, discovery and manufacture of plastics. The focus is on thermoplastics and describing the need for, and advantages of, plastic composites. Examples illustrate how the physical properties (e.g., strength, buoyancy) and chemical properties (e.g., resistance to acids) of different plastics are combined in such a way to give unique and useful properties to meet the needs of special applications. This video complements the video, *Composites: Properties, Processing and Uses*.

**Comments:**

- This video uses up-to-date products that are interesting to students to illustrate the properties of composites.
- As with other videos in the series, teacher's notes and a multiple choice test are included in the package.

© 2002

• **Read to Live (CD-ROM)**  
 (http://www.education.gov.ab.ca/k\_12/curriculum/bysubject/ke/ReadtoLive/index.html)

• **Read to Live (Web Site) (Student Portion)**  
 (http://www.education.gov.ab.ca/k\_12/curriculum/bysubject/ke/ReadtoLive/index.html)

• **Read to Live (Web Site) (Teacher Portion)**  
 (http://www.education.gov.ab.ca/k\_12/curriculum/bysubject/ke/ReadtoLive/index.html)

Support / Teaching Resource      Grade(s) 8, 9, 10, 11, 12

Support / Teaching Resource	Grade(s)	8, 9, 10, 11, 12	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	✓	✓	10-4	✓	✓
Level 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Read to Live* provides information, strategies and activities that teachers can use to engage and support students who are experiencing difficulties with reading. The focus is on helping students think about reading in a new way by connecting classroom experiences with students' lifeworlds. This resource, which is a series of workshops to enhance student literacy at the junior and senior high school levels, is intended for teachers who are new to teaching, new to teaching students with reading difficulties or just looking for extra support. It can also be used by more experienced teachers to mentor colleagues and create a community of practice.

The first workshop, **Introduction: Responsive Teaching**, describes an approach to teaching reading that focuses on addressing students' unique learning needs. This is followed by three more in-depth workshops, which explore different elements of reading: **Contexts of Reading, Active Reading and Multiple Texts/ Multiple Literacies**. Each of these workshops contains three sections: Background, Reading Strategies and Teaching Strategies. The workshops can be explored in multiple sittings, in whatever way is most useful. Teachers can explore the information in any order; however, teachers new to teaching reading or to the concepts covered may find it most useful to start with the Background.

#### Background

The background section summarizes important concepts, research findings and other information on the topic. Links provide further information on relevant theorists and researchers.

#### Reading Strategies

The reading strategies section offers sample strategies teachers can model, teach and reinforce to help students become more effective readers. These strategies apply and build on the concepts in the background section.

#### Teaching Strategies

The teaching strategies section provides sample instructional strategies and activities teachers can use to strengthen students' understanding and motivation.

© 2006



**Success in Entering the Workplace: Essential Competencies for Career Transitions**  
**• Module Five: Personal and Workplace Safety**

LRC Order No.: Est. Price:  
**551813      \$78.90**

Teaching Resource      Grade(s) 8, 9

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	10-4	20-4	30-4
Level 2	✓	✓	✓	✓	✓		20-4	30-4

This teacher resource fifth in the series, addresses units on Health and Lifestyle, Safety Management and Procedures, and Personal and Workplace Safety. Each unit presents relevant information followed by formative and summative student exercises. The handouts provided are ready to use and adequately assess the goals of the manual. Safety applications are related to the students through scenarios in the home, school and workplace. The section on compensation is accurate in Alberta. First aid is not addressed in this manual; references are made to the importance of acquiring these skills in an approved program. This resource is intended for the Career Development, Safety and Universal Strategies occupations modules, but could be applied successfully to health and science.

Comments:

- The student assignments are effective but no scoring rubrics or answer keys are provided.
- Some written assignments may need to be restructured for less capable learners.

©2004   Author(s): Moody, M.

**Technology for Key Stage 3 (with CD-ROM)**

Support Resource      Grade(s) 8, 9

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	10-4	20-4	30-4
Level 2	✓	✓	✓	✓	✓		20-4	30-4

This student text and CD-ROM deal with layout, design and drafting as well as structures and mechanisms that use materials, such as woods, metals and plastics. There is also a section on electronics. This resource enables the student to understand how products work and why they look the way they do. It also enables the student to design and create items. The vocabulary and reading level of this text are at Levels 1 and 2 and are suitable for grades 8 and 9. The full colour illustrations and photographs are plentiful and assist in explaining the various topics. The CD-ROM extends explanations of terminology through glossaries and examples.

Comments:

- The quality of the CD-ROM will likely not hold student interest for any length of time.

©2004   Author(s): Murray, J.

- **Today's Teen (7th Ed.) (Student Text)**
- **Today's Teen (7th Ed.): Student Workbook**
- **Today's Teen (7th Ed.): Student Workbook: Teacher Annotated Edition**
- **Today's Teen (7th Ed.): Teacher Resource Guide**
- **Today's Teen (7th Ed.): Student Motivation Kit**
- **Today's Teen (7th Ed.): Effective Instruction CD-ROM**
- **Today's Teen (7th Ed.): Transparency Package**
- **Today's Teen (7th Ed.): Teacher Wraparound Edition**

Support / Teaching Resource      Grade(s) 8, 9

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	10-4	20-4	20-4
Level 2	✓	✓	✓	✓	✓			30-4

*Today's Teen* resource package includes a hardcover student text, a student workbook, a teacher resource guide, a CD-ROM, a transparency package, a hardcover teacher edition, and a student workbook annotated teacher edition. The resource promotes success in everyday living and the text and worksheets are complementary. There are 11 units in the text, including building personal potential, exploring careers, relationship skills, friend and family relationships, children, consumer/money management, personal health and wellness, food and nutrition, safety in the kitchen, clothing and housing interiors. The resource presents information clearly and with simple illustrations. *Today's Teen* could be used as a cross grade resource, using specific chapters at certain grade levels. The teacher package gives options and suggests time spans for teachers. It is well-organized and teachers can use it with minimal preparation. The teacher's guide has an overview, curriculum correlation chart, planning chart, section on accommodating various learning styles, section on additional activities and student activities. The teacher answer help provides a variety of assessment tools, such as crosswords, short answer and word searches. The test bank is easy to modify; multimedia use is provided.

**Comments:**

- This is an American book that uses American agencies, resources and measurements that need to be replaced with names of Alberta organizations.
- There is nothing included for record keeping.
- Career Exploration is generally unrealistic at Knowledge and Employability achievement levels. Construction skills focus on sewing at an advanced level.

© 2004 Author(s): Kelly-Plate, J.; Eubanks, E.



LRC Order No.: Est. Price:  
**626591** **\$98.20**

## Tool Maintenance: The Care and Maintenance of Hand Tools for the Woodwork Shop (with Teacher's Notes)

Teaching Resource Grade(s) 8, 9, 10, 11, 12

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1		✓				10-4	20-4	30-4
Level 2		✓				✓	✓	✓

This video provides a comprehensive survey of sharpening and honing techniques for chisels, gouges, planes, scrapers, turning tools, saws and boring tools. Detailed, clear close-ups, with good positioning, give the viewer tips on technique, accuracy and the appropriate method for sharpening/honing various tools. Sequencing by tool types makes this video amenable to segmented presentation to students. It is also suitable for online instruction. Techniques include the sharpening of hand saws, which is of interest to traditional woodworkers. The importance of care and respect for the tools of the woodworker's trade is evident throughout the video.

Comments:

- This video will be most useful for students at upper levels and may also be useful to inform younger students about appropriate tool care and maintenance.

© 2003

## What Everybody Should Know About Toxicology (includes Leader's Guide)

Support Resource Grade(s) 8, 9, 10, 11, 12

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	10-4	20-4	30-4
Level 2	✓	✓	✓	✓	✓	✓	✓	✓

*What Everybody Should Know About Toxicology* is a live-action video designed to help people understand the types of toxic materials found around the workplace and their effects. The program reviews the basic terminology used in the field of toxicology and covers the differences between point of contact and remote side effects of toxic materials and between immediate and delayed effects. The program also describes hazards of different classes of materials and includes guidelines for minimizing exposure to toxic or hazardous materials. It should be recognized that this audiovisual program is only one part of a comprehensive training program on understanding the range and effects of toxic materials. For optimum results, this presentation should be supplemented with a review of the types of protective equipment to be used around specific types of materials. Measures have been taken to ensure that the information contained in the program and Leader's Guide is accurate and reliable. However, since information on exposure levels, specific chemicals and protective equipment may vary depending on the work to be done and particular local policies, the training session leader should take this into consideration when presenting this program.

© 1990

Electrolab Training Systems; Box 320, 335 University Avenue, BELLEVILLE, ON K8N 5A5  
Telephone: 800-267-7482; 613-962-9577

*Woodworking Techniques: The Art and the Craft*

- **Basic Methods of Measuring and Cutting** (BPN 20973 001)
- **Gluing and Clamping** (BPN 20973 003)
- **Working with Nails and Screws** (BPN 20973 002)

Support Resource    Grade(s) 8, 9, 10, 11, 12



Available at ACCESS-The Education Station  
BPN 2097300

	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1		✓				10-4	20-4	30-4
Level 2		✓				✓	✓	✓

After reviewing the imperial and metric measurement systems, this video demonstrates how to measure and mark lumber and then cut with handsaws and portable power saws. It includes information on safety, assorted measuring tools, such as combination square, steel ruler and folding ruler, and cutting, measuring and layout techniques.

© 2004

**Work Safe Alberta: Workplace Health and Safety Kit** (includes Teacher Resource Binder 1 - September 2006; Teacher Resource Binder 2 - September 2006; Workplace Health and Safety Teacher Toolkit)

Teaching Resource      Grade(s) 8, 9, 10, 11, 12

Support Resource	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1	✓	✓	✓	✓	✓	10-4	20-4	30-4
Level 2	✓	✓	✓	✓	✓	✓	✓	✓

The *Workplace Health and Safety Teacher Resource Binders* and *Teacher Toolkit* were developed as a joint initiative by Alberta Education and Alberta Human Resources and Employment to support teachers in the delivery of workplace health and safety outcomes. The resource actively promotes the safety of all workers in Alberta, particularly young workers, and documents Alberta health and safety legislation and regulations. Students will become aware of their rights and responsibilities with respect to workplace health and safety concerns.

The two-binder set of workplace health and safety information is divided into seven chapters: legislation, health and safety management systems, physical hazards, chemical hazards, biological hazards, psychosocial hazards and ergonomics. Each chapter includes topic-specific content that is followed by a supplemental information section with course-specific, industry-specific or occupation-specific information. Teacher notes, handouts, overheads and additional resources are also included with each chapter. The accompanying *Workplace Health and Safety Teacher Toolkit* complements the resource binders with posters, publications, cards and CDs. The toolkit is organized into nine sections: statistics, videos, posters, cards, publications, general, employment and standards information, workers' compensation information and other.

Comments:

- This resource has the potential for transfer to any school or workplace setting.
- The resource contains reference to a workplace fatality (page 12 of the legislation section) that was widely reported in the Alberta media. Teacher judgement is advised in the use of this reference as students who knew the deceased or were related to him might be in the classroom.

© (2006)

**Young Worker Awareness Program**  
**Work Smart, Work Safe**

Support Resource      Grade(s) 10, 11, 12

Support Resource	Layout, Design and Drafting	Woods	Metals	Plastics	Electricity	Construction: Building	Woodworking and Cabinetry	Wood Frame Construction
Level 1						10-4	20-4	30-4
Level 2						✓	✓	✓

This Canadian video looks at young workers and addresses the number of injuries that occur in the workplace each year among this age group. It provides students with knowledge to protect their health and safety. The resource features young adults who were injured in workplace accidents and the effect that this has had on their lives. The video is presented in an easy-to-understand format, with students asking relevant questions of the adults.

© 1996

Workplace Health and Safety Agency; 200 Front Street West, TORONTO, ON M5V 3J1  
Telephone: 416-344-1000



# Knowledge and Employability

**Vendors/Distributors  
Construction: Building  
Grades 8 to 12**



## **VENDORS/DISTRIBUTORS**

ACCESS—The Education Station  
10212 Jasper Avenue  
EDMONTON, AB, CANADA T5J 5A3  
Telephone: 780—440—7777  
Internet: <http://www.accesslearning.com>

Electrolab Training Systems  
Box 320  
335 University Avenue  
BELLEVILLE, ON, CANADA K8N 5A5  
Telephone: 800—267—7482; 613—962—9577  
Fax: 613—962—0284  
Internet: <http://www.electrolab.ca>

KineticVideoCom  
511 Bloor Street West  
TORONTO, ON, CANADA M5S 1Y4  
Telephone: 800—263—6910; 416—538—6613  
Fax: 416—538—9984  
Internet: <http://www.kineticvideo.com>

Learning Resources Centre (LRC)  
12360 – 142 Street  
EDMONTON, AB, CANADA T5L 4X9  
Telephone: 780—427—5775  
Fax: 780—422—9750  
Internet: <http://www.lrc.education.gov.ab.ca>

National Film Board of Canada  
Suite 100, 10815 – 104 Avenue  
EDMONTON, AB, CANADA T5J 4N6  
Telephone: 800—267—7710; 780—495—3013  
Fax: 780—495—6412  
Internet: <http://www.nfb.ca/>

Visual Education Centre  
41 Horner Avenue – Unit 3  
ETOBICOKE, ON, CANADA M8Z 4X4  
Telephone: 800—668—0749; 416—252—5907  
Fax: 416—251—3720  
Internet: <http://www.visualed.com/>









